

in Fig. 7 to show how the magnets 22, 24 align so that their respective opposite poles N_1 , S_2 are forcefully attracting each other and will facilitate a firm coupling between the appendage 14 and the body 12.

Further in Fig. 7 it can be seen that the appendage ribs 36 are just beginning to engage the body ribs 38. As can be seen in Fig. 3, the ribs 36, 38 are radially disposed about the center of the respective attachment points 26, 28 of the respective body 12 and appendage 14.

Referring now to Fig. 8, a cross-section of Fig. 7 along line A-A is shown. A saw-tooth profile is displayed as the body ribs 36 engage the appendage ribs 38. The engagement of the ribs 36, 38 creates the rotational friction which stabilizes the appendage in any of a variety of angular positions as disclosed above.

IN THE CLAIMS

Rewrite the claims as outlined in the attached complete listing of claims.

REMARKS

The Office Action mailed May 2, 2007 has been carefully considered. The Examiner objected to the drawings because certain features were not clear. The applicant has submitted a new drawing sheet with Figs 7 & 8. Also the specification was amended to explain these drawings. Applicant submits that the issues raised by the Examiner have been addressed and no new matter was added.

The Examiner further objected to the disclosure as a word had been unintentionally omitted. The applicant has submitted a replacement paragraph to address this concern. No new matter was added.

The Examiner also rejected claims 1-11, 13-17 and 19 under 35 U.S.C. §103(a) as being unpatentable over Caputi (U.S. Patent No. 5,980,260) in view of Numoto (U.S. Patent No. 5,380,233) and Ogawa (U.S. Patent No. 4,186,515).

Applicant submits that amended claim 1 patentably distinguishes over the references cited by the Examiner taken alone or in combination. None of these references teach or suggest the unique combination as taught by the claims, as amended. Independent claims 15 and 19 have similarly been amended so as to include the same limitations provided in claim 1 (amended) and therefore patentably distinguish over the references cited by the Examiner. Applicant further submits that the dependent claims patentably distinguish over the references of record for the same reason as claims 1, 15 and 19 (amended), and are therefore also in condition for immediate allowance.

In light of the amendments, applicant respectfully submits that this application is now in condition for allowance, and an early Notice of Allowance is hereby respectfully requested.

Respectfully submitted,



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